

P18062.P01

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	P18062	Total Pages	
Inventor(s) or Applicant Identifier Stephen PALM			

Title: ACTIVATION OF MULTIPLE xDSL MODEMS WITH
HALF DUPLEX AND FULL DUPLEX
PROCEDURES12/29/99
JC685 U.S. PTOS 5683
JC678 09/4/12/65
PTO

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS
1. <input checked="" type="checkbox"/> Fee Transmittal Form	8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))
2. <input checked="" type="checkbox"/> Specification [Total Pages <u>50</u>] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	9. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <u>12</u>]	10. <input type="checkbox"/> English Translation Document (if applicable)
4. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages <u>2</u>] a. <input checked="" type="checkbox"/> Newly executed (original or copy) <input type="checkbox"/> Unexecuted b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) [Note Box 5 below] I. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	12. <input type="checkbox"/> Preliminary Amendment
6. <input type="checkbox"/> Microfiche Computer Program (Appendix)	13. <input checked="" type="checkbox"/> Return Receipt Postcard (M.P.E.P. § 503) (Should be specifically itemized)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies	14. <input type="checkbox"/> Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, Status still proper and desired
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior Application No. _____ / _____, filed _____	15. <input type="checkbox"/> The prior application is assigned of record to _____
19. <input type="checkbox"/> Amend the specification by inserting before the first line the sentence: This application is a __ continuation-in-part, __ continuation, __ division, of Application No. _____ / _____, filed _____	16. <input type="checkbox"/> Foreign priority claimed a. <input type="checkbox"/> Claim of Priority b. <input type="checkbox"/> Certified Copy of Priority Document(s)
	17. <input checked="" type="checkbox"/> Other: <u>Cover Letter Regarding Executed Application</u> _____ _____ _____ _____ _____

Address all future correspondence to Customer No. 7055 at the present address of:

GREENBLUM & BERNSTEIN, P.L.C.
1941 Roland Clarke Place
Reston, VA 20191
(703) 716-1191

12/29/99
Date

 Signature Leslie H. Bernstein Reg No. 33,329
Bruce H. Bernstein, Reg No. 29,027
 Typed or Printed Name

P18062.P02

FEE TRANSMITTAL

Complete if Known			
Application Number		Not Yet Assigned	
Filing Date		Concurrently Herewith	
First Named Inventor		S. PALM	
Group Art Unit		Unknown	
Examiner Name		Unknown	
TOTAL AMOUNT OF PAYMENT	(\$) 1696.00		Attorney Docket Number
METHOD OF PAYMENT (check one)		FEES CALCULATION (continued)	

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 19-0089Deposit Account Name GREENBLUM & BERNSTEIN, P.L.C.

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3))

Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)

2. Payment Enclosed:

Check Money Order Other

FEES CALCULATION (fees effective 11/13/98)**1. FILING FEE**

Large Entity Fee Code (\$)	Entity Fee	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	690	201	345	Utility filing fee
106	310	206	155	Design filing fee
107	480	207	240	Plant filing fee
108	690	208	345	Reissue filing fee
114	150	214	75	Provisional filing fee

SUBTOTAL (1) (\$) 690**2. CLAIMS**

Total Claims	-20=	Extra	Fee from below	=	Fee Paid
52	-20=	32	x 18	=	576
Independent 8	-3=	5	x 78	=	390

Claims Multiple Dependent Claims x 260 = 0

Large Entity Fee Code (\$)	Entity Fee	Small Entity Fee Code (\$)	Fee Description
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103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim
109	78	209	39	Reissue independent claims over original patent

SUBTOTAL (2) (\$) 966**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Entity Fee (\$)	Small Entity Fee Code (\$)	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	900*	112	900*	Requesting publication of SIR	
113	1,840*	113	1,840*	Prior to Examiner action	
115	110	215	55	Requesting publication of SIR after Examiner action	
116	380	216	190	Extension for response within 1st month	
117	870	217	435	Extension for response within 2nd month	
118	1,360	218	680	Extension for response within 3rd month	
128	1,850	228	925	Extension for response within 4th month	
119	300	219	150	Extension for response within 5th month	
120	300	220	150	Notice of Appeal	
121	260	221	130	Filing a brief in support of an appeal	
138	1,510	138	1,510	Request for oral hearing	
				Petition to institute a public use proceeding	
				Petition to revive unavoidably abandoned application	
				Petition to revive unintentionally abandoned application	
				Utility issue fee (or reissue)	
				Design issue fee	
				Plant issue fee	
				Petitions to the Commissioner	
				Petitions related to provisional applications	
				Submission of IDS	
				Recording each patent assignment per property (times number of properties)	
				Filing a submission after final rejection (37 CFR 1.129(a))	
				For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) (\$) 40

*Reduced by Basic Filing Fee paid

Complete (if applicable)			
Typed or Printed Name	Bruce H. Bernstein		
Signature	<i>Kesha J. Paperne Reg. Mr.</i>	Date	12/29/99
			Deposit Account User ID

33,329

P18062.A01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Stephen Palm
Appln. No. : Not yet assigned
Filed : Concurrently herewith
For : ACTIVATION OF MULTIPLE xDSL MODEMS WITH
HALF DUPLEX PROCEDURES

COVER LETTER REGARDING EXECUTED APPLICATION

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

The undersigned points out that the executed application being filed herewith includes pages 1 - 2 of the executed declaration which were forwarded by the inventor, and pages 1 - 50 of the specification (with Figures 1 - 12) which were provided by the law firm of the undersigned. It is noted that the pages submitted by the law firm of the undersigned are identical to those sent to the inventor of the present application. Further, the undersigned has been advised that the inventor had reviewed the application before executing the declaration.

Accordingly, Applicant respectfully submits that the present application is properly executed and should be considered as filed in executed form. However, if the U.S. Patent and Trademark Office determines that the present application is not properly executed, Applicant respectfully requests that the present application be treated as an unexecuted application under 37 C.F.R. 1.53(f).

P18062.A01

Should there be any questions regarding this paper, please contact the undersigned at
the below listed number.

Respectfully submitted,
Stephen Palm

*Leslie J. Dwyer, Reg. No.
Bruce H. Bernstein 33,329
Reg. No. 29,027*

December 29, 1999
GREENBLUM & BERNSTEIN, P.L.C.
1941 Roland Clarke Place
Reston, Virginia 20191
(703) 716-1191